



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Hideki SATO, et al.

Application No. 10/561,246

Confirmation No. *To Be Assigned*

Filed: December 19, 2005

For: PRODUCTION DEVICE AND  
METHOD FOR MULTICOMPONENT  
FILM AND COATED TOOL WITH  
MULTICOMPONENT FILM

Art Unit: *To Be Assigned*

Examiner: *To Be Assigned*

Atty. Docket No. 31238-226496

Customer No.

**26694**  
PATENT TRADEMARK OFFICE

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

**MAIL STOP PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

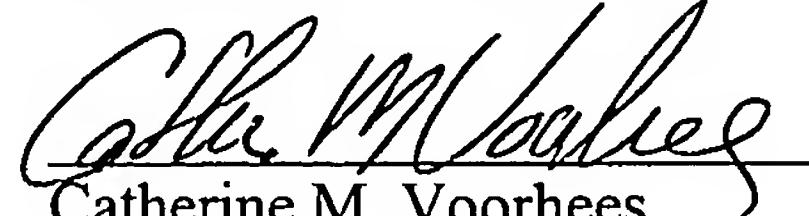
In response to the enclosing Missing Requirements Notice of April 27, 2006, please note that Applicants filed the Declaration and paid the \$130.00 surcharge for late filing of the Declaration in the above-identified application on May 1, 2006. Attached are copies of the following documents filed on May 1, 2006:

- Fee Transmittal;
- Transmittal Form;
- Submission of Declaration in Absence of Notification to File Missing Requirements;
- Japanese Language Declaration;
- Venable LLP's dated Stamped Filing Receipt of May 1, 2006.

Also attached is the April 27, 2006 Notification of Missing Requirements.  
It is believed no fees are due however, the Commissioner is authorized to charge  
any additional fees or credit any overpayment in connection with this response.

Dated: June 2, 2006

Respectfully submitted,



Catherine M. Voorhees

Registration No.: 33,074  
VENABLE LLP  
P.O. Box 34385  
Washington, DC 20043-9998  
Tele: (202) 344-4000  
Fax: (202) 344-8300  
Attorney/Agent For Applicant

CMV/elw  
::ODMA\PCDOCS\DC2DOCS1\756370\1



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

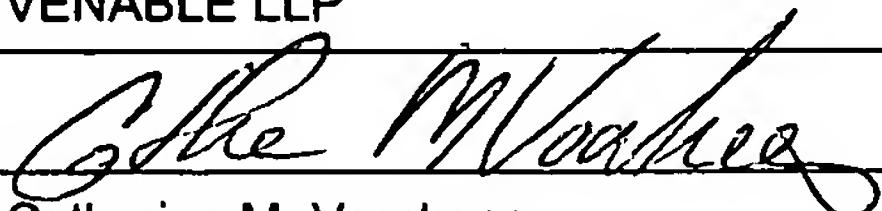
*(to be used for all correspondence after initial filing)*

		Application Number	10/561,246
		Filing Date	December 19, 2005
		First Named Inventor	Hideki Sato
		Art Unit	TBA
		Examiner Name	TBA
Total Number of Pages in This Submission	8	Attorney Docket Number	31238-226496

### ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Submission of Declaration In the Absence of Notification to File Missing Requirements. 2. Declaration (4 pgs.)
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VENABLE LLP		
Signature			
Printed name	Catherine M. Voorhees		
Date	May 1, 2006	Reg. No.	33,074



IAP7 Rec'd PCT/PTO 02 JUN 2006

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2006

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	0	Attorney Docket No.	31238-226496
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### Complete if Known

Application Number	10/561,246
Filing Date	December 19, 2005
First Named Inventor	Hideki SATO
Examiner Name	To Be Assigned
Art Unit	To Be Assigned

### METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17  Credit any overpayments

### FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

#### 2. EXCESS CLAIM FEES

##### Fee Description

Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP	x	=				

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of total claims paid for, if greater than 3.

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50	(round up to a whole number) x	=	

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_ 0

#### SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	33,074	Telephone	(202) 344-4000
Name (Print/Type)	Catherine M. Voorhees			Date	June 2, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete the form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hideki SATO, et al.

Application No. 10/561,246

Confirmation No. *To Be Assigned*

Filed: December 19, 2005

For: PRODUCTION DEVICE AND  
METHOD FOR MULTICOMPONENT  
FILM AND COATED TOOL WITH  
MULTICOMPONENT FILM

Art Unit: *To Be Assigned*

Examiner: *To Be Assigned*

Atty. Docket No. 31238-226496

Customer No.

**26694**

PATENT TRADEMARK OFFICE

**SUBMISSION OF DECLARATION IN THE ABSENCE OF**  
**NOTIFICATION TO FILE MISSING REQUIREMENTS**

**MAIL STOP PCT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to a telephone conference with Paul Bell of the PCT Help Desk on April 26, 2006, Applicants respectfully submits the following:

- Declaration;

**Official fees:**

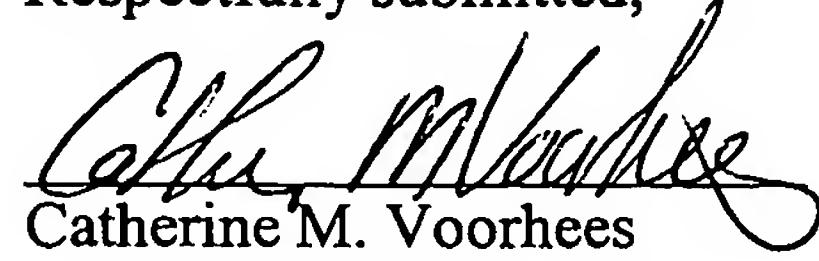
Surcharge for late submission of Declaration	\$130.00
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**Total fees: \$ 130.00**

The Commissioner is authorized to Charge the fee of \$130.00 to Deposit Account No. 22-0261. Should any greater or lesser fee be required, please charge or credit our Account No. 22-0261 and advise us accordingly.

Dated: May 1, 2006

Respectfully submitted,



Catherine M. Voorhees

Registration No.: 33,074

VENABLE LLP

P.O. Box 34385

Washington, DC 20043-9998

Tele: (202) 344-4000

Fax: (202) 344-8400

Attorney/Agent For Applicant

CMV/elw

::ODMA\PCDOCS\DC2DOCS1\747324\1

# PATENT PROSECUTION RECEIPT OF FILING

132675

Venable Filing Number  
 Atty. Docket No: 31238-226496  
 Title of Application: "PRODUCTION DEVICE FOR  
 MULTIPLE-SYSTEM FILM..."  
 Application No: 10/561,246  
 Patent No. :

Attorney/LAA: CMV/ew  
 PTO Due Date: n/a  
 Current Date: May 1, 2006  
 Filing Date: December 19, 2005  
 Issue Date: \_\_\_\_\_

The following items were received from Venable LLP, Washington, D.C., by the U.S. Patent & Trademark Office on the date stamped hereon:

## U.S. PTO FEES ENCLOSED

Transmittal Form	\$130	Surcharge for Late Filing of Declaration
<input checked="" type="checkbox"/> Fee Transmittal		Examination Fee
<input checked="" type="checkbox"/> Submission of Declaration in the Absence of Notification in the Absence of Notification to File Missing Requirements.		Search Fee
<input type="checkbox"/> Rule 53(d) Continued Prosecution Application		Recordation/Indexing Fee
<input type="checkbox"/> Rule 53(b) Continuation or Divisional Application ( <i>attach copy of specification, claims, drawings and declaration</i> )		IDS Fee
<input type="checkbox"/> U.S. National Stage Application of PCT Application		Extension Fee
<input type="checkbox"/> Request for Continued Examination (RCE) under 37 CFR 1.114		Notice of Appeal Fee
<input type="checkbox"/> Response		Brief on Appeal
<input type="checkbox"/> Substitute Specification		Oral Hearing Request Fee
<input type="checkbox"/> Priority Document-Cert. Copy of Appln.#: _____ ; Country _____		Petition Fee
Date Filed: _____		Issue Fee
<input type="checkbox"/> Formal Drawings		Publication Fee
<input checked="" type="checkbox"/> Inventor Declaration		Maintenance Fee
<input type="checkbox"/> Assignment w/Cover Sheet		Other Fees (Describe)
<input type="checkbox"/> Response to Notice to File Missing Parts		_____
<input type="checkbox"/> Response to Notice to File Missing Requirements		_____
<input type="checkbox"/> Response to Restriction Requirement		_____
<input type="checkbox"/> Information Disclosure Statement		_____
<input type="checkbox"/> Application Data Sheet		_____
<input type="checkbox"/> Amendment/ <input type="checkbox"/> Preliminary Amendment	\$130	Total Fees Paid
<input type="checkbox"/> Petition/Request for Extension of Time ( _____ )		<input type="checkbox"/> Check Number
<input type="checkbox"/> Power of Attorney		Attached
<input type="checkbox"/> Petition to Revive		<input checked="" type="checkbox"/> Charge Deposit Account No.
<input type="checkbox"/> Sequence Listing – CDR Enclosed? <input type="checkbox"/> Yes <input type="checkbox"/> No		22-0261*
<input type="checkbox"/> Request for Non-Publication		*If the Deposit Account was used, was a copy of this form sent to Accounting?
<input type="checkbox"/> Request to Rescind Non-Publication Request		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Terminal Disclaimer		
<input type="checkbox"/> Notice of Appeal		
<input type="checkbox"/> Appeal Brief ( <i>in triplicate</i> )		
<input type="checkbox"/> <input type="checkbox"/> Reply Brief ( <i>in triplicate</i> )/ <input type="checkbox"/> Request for Oral Hearing		
<input type="checkbox"/> Confirmation of Hearing Petition		
<input type="checkbox"/> Issue Fee Transmittal		
<input type="checkbox"/> Certificate of Correction		
<input type="checkbox"/> Maintenance Fee Transmittal		
<input type="checkbox"/> Status Inquiry		
<input type="checkbox"/> Other: ( <i>Please describe below</i> )		





UNITED STATES PATENT AND TRADEMARK OFFICE

CMV  
 UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/561,246	Hideki Sato	31238-226496
INTERNATIONAL APPLICATION NO.		
PCT/JP04/09157		
I.A. FILING DATE		PRIORITY DATE
06/29/2004		06/30/2003
CONFIRMATION NO. 5994		
371 FORMALITIES LETTER		
 *OC000000018625328*		

Date Mailed: 04/27/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/19/2005
- English Translation of the IA filed on 12/19/2005
- Copy of the International Search Report filed on 12/19/2005
- Information Disclosure Statements filed on 12/19/2005
- Request for Immediate Examination filed on 12/19/2005
- U.S. Basic National Fees filed on 12/19/2005
- Priority Documents filed on 12/19/2005

The applicant needs to satisfy supplemental fees problems indicated below.

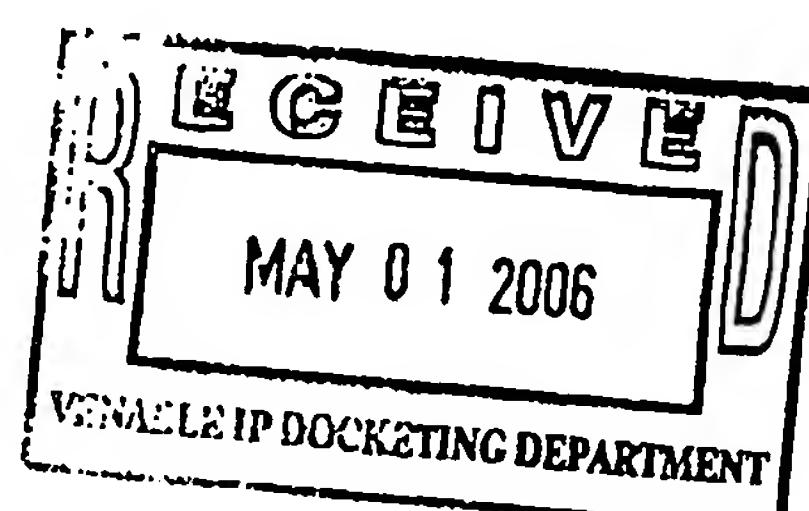
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.



**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

SHAKEEL AHMED

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Telephone: (703) 308-9140 EXT 208

**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/561,246	PCT/JP04/09157	31238-226496

FORM PCT/DO/EO/905 (371 Formalities Notice)